

REMARKS

Claims 1-14, 20-22 and 24-42 have been examined and rejected. Claims 15-19 and 23 have been withdrawn from consideration. Claims 1-42 are pending. Independent claim 24 has been amended. No new matter has been added.

In light of the amendments above and remarks to follow, reconsideration and allowance of this application are respectfully requested.

Claims 24 and 40 have been rejected as being directed to non-statutory subject matter.

Claim 24 has been amended to clarify the claimed subject matter. In view of the above amendment and remarks directed to claim 24, it is respectfully requested that the rejection of claim 24 be withdrawn. In addition, claim 40 is dependent on claim 24 and should be allowable for at least the same reasons as claim 24.

Claims 1, 20, 24, 34, 37 and 40 are rejected under 35 U.S.C. 102(e) as being anticipated by *Johnston* (US 5,673,333). Claims 2-4, 9, 21, 22, 25-28, 31-33, 35, 36, 38, 39 and 41 are rejected under 35 U.S.C. 103(a) as being unpatentable over *Johnston* in view of *Melen* (US 6,426,806). Claims 5, 6-8, 10, 11, 12, 13, 14, 29 and 30 are rejected under 35 U.S.C. 103(a) as being unpatentable over *Johnston* in view of *Melen* and some combinations of other references.

Reconsideration and allowance of this application is respectfully requested.

Independent claim 1 recites in part:

"means for extracting data from the document to be routed, the extracted data comprises content of the document ... the content of the document comprises one or more field names and associated data values representing information from the document ...; and

means for routing the content of the document and the document" (emphasis added).

It is respectfully submitted that *Johnston* does not disclose the above-identified features of claim 1 for at least the following reasons.

In the present invention, in one embodiment, the system extracts data comprising content of a document which includes one or more field names and associated data values representing information from the document. For example, the system can scan the document and extract content from a mortgage document such as a "name" field and a name value "John" representing the name of the person. As the application states, "[t]he OCR engines scan each image against a predefined form, or template, and produce a comma separated value (csv) file representing the field names and associated values corresponding to the content of the submitted TIFF or PDF image. In essence, a file of name/value pairs representing the information on the form is produced (e.g., First Name=John, Last Name=Smith, Age=32)." (See paragraph [0037] and also paragraph [0038] of the present application.)

Moreover, the system routes the content of the document and the document. For example, the content of the document, which includes extracted data from the document comprising field names and associated data values, may be routed to a certain destination, or to multiple destinations. Further, the document itself may be routed to an archive and/or to another location such as branch offices or departmental sites for additional services. (See paragraph [0044] of the present application.)

It is respectfully submitted that the system of claim 1 is not disclosed by the *Johnston* reference for at least the following reasons.

Johnston does not disclose a system that extracts content of a document including one or more "field names and associated data values representing information from the document"

(emphasis added) as recited in claim 1 of the present invention. Instead, *Johnston* generates a two-dimensional digital image of a document and extracts only data values from the digital image such as a sort code or an account number. Such data values are not field names. In other words, *Johnston* does not extract content that includes "field names and associated data values representing information from the document" as recited in claim 1. Thus, *Johnston* does not disclose these features of claim 1 for at least these reasons.

Furthermore, *Johnston* fails to disclose a system for "routing the content of the document and the document" (emphasis added) as recited in claim 1 of the present invention. In addition, as explained above, the system of claim 1 is configured for "extracting data from the document ... the extracted data comprises ... field names and associated data values." Thus, the system of the present invention extracts data from the document, which includes field names and associated data values, and routes the extracted data and the document itself. First, in contrast, as explained above, *Johnston* extracts only data values from the digital image whereas the system of claim 1 extracts field names and data values. Second, *Johnston* converts the received document into a digital image and then displays the image. *Johnston* reads the image and ascertains whether the image contains various data values. Although the data values from the image are processed, they are not routed to a destination. In other words, *Johnston* does not route data from the document to a destination. At most *Johnston* routes an image of the document. Thus, *Johnston* does not route extracted data from a document and the document itself as in the present invention. Therefore, *Johnston* fails to disclose this feature of the present invention for at least these reasons.

Therefore, *Johnston* fails to disclose claim 1 of the present invention for at least these reasons. Moreover, the other cited references fail to disclose or suggest the claimed invention.

Independent claims 2, 3, 20, 21, 22, 24, 25 and 26 recite similar subject matter as claim 1. It is respectfully submitted that claims 2, 3, 20, 21, 22, 24, 25 and 26 should be allowable for at least the same reasons as claim 1 above. Moreover, the remaining claims depend from one or more of the independent claims and should be allowable for at least this reason.


As it is believed that all of the rejections set forth in the Office Action have been fully met, favorable reconsideration and allowance are earnestly solicited.

If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that he telephone Applicants' attorney at (908) 654-5000 in order to overcome any additional objections which he might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095 therefor.

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Respectfully submitted,

By 

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